

**CLAIMS**

1. Use of (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof or pharmaceutical compositions thereof in the manufacture of a medicament for the treatment of Restless Legs Syndrome.
2. Use according to claim 1 wherein said (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof is enantiomerically pure.
3. Use according to claim 1 or claim 2 wherein the salt is (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol hydrochloride.
4. Method of treating Restless Legs Syndrome (RLS) in a mammal comprising the administration to said subject of an effective amount of (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof or pharmaceutical compositions thereof.
5. Method according to claim 4 wherein said (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof is enantiomerically pure.
6. Method according to claim 4 or claim 5 wherein the salt is (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol hydrochloride. 1.
7. Use of (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof or pharmaceutical compositions thereof in the manufacture of a medicament for the treatment of Periodic Limb Movement Disorder.
8. Use according to claim 7 wherein said (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof is enantiomerically pure.
9. Use according to claim 7 or claim 8 wherein the salt is (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol hydrochloride.
10. Method of treating Periodic Limb Movement Disorder (PLMD) in a mammal comprising the administration to said subject of an effective amount of (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof or pharmaceutical compositions thereof.
11. Method according to claim 10 wherein said (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof is enantiomerically pure.
12. Method according to claim 10 or claim 11 wherein the salt is (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol hydrochloride.